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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,322	06/21/2002	Dieter Arabin	12308/1	5907
26646	7590 05/26/2004		EXAMINER	
KENYON & KENYON			SCHIFFMAN, JORI	
ONE BROADWAY NEW YORK, NY 10004			ART UNIT	PAPER NUMBER
	-,		3677	
			DATE MAILED: 05/26/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

*		·	
	Application No.	Applicant(s)	
	10/031,322	ARABIN, DIETER	
Office Action Summary	Examiner	Art Unit	
	Jori R. Schiffman	3677 MU	
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with	the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a r - If NO period for reply is specified above, the maximum statutory perions - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a repeply within the statutory minimum of thirty od will apply and will expire SIX (6) MONTI ute, cause the application to become ABA	ly be timely filed (30) days will be considered timely. 1S from the mailing date of this communication. NDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 12	April 2004.		
2a) This action is FINAL . 2b) ⊠ The	nis action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice unde			
Disposition of Claims			
4) Claim(s) 4-7 is/are pending in the application 4a) Of the above claim(s) is/are withdid 5) Claim(s) is/are allowed. 6) Claim(s) 4-7 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and Application Papers 9) The specification is objected to by the Examination The drawing(s) filed on is/are: a) are subjected.	rawn from consideration. I/or election requirement. ner.	∕ the Examiner	
Applicant may not request that any objection to the Replacement drawing sheet(s) including the corre	ne drawing(s) be held in abeyanc	e. See 37 CFR 1.85(a).	
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority application from the International Bure * See the attached detailed Office action for a list	nts have been received. nts have been received in Application in the ionity documents have been received in the ionity documents have been received.	olication No eceived in this National Stage	
Attentus materials			
Attachment(s) Notice of References Cited (PTO-892)	4) 🔲 Interview Su	nmary (PTO-413)	•
Notice of Neterences Cited (PTO-992) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0) Paper No(s)/Mail Date	Paper No(s)/	Mail Date rmal Patent Application (PTO-152)	

Application/Control Number: 10/031,322

Art Unit: 3677

DETAILED ACTION

Response to Appeal

1. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn. However, upon further consideration, a new grounds of rejection has been made as follows.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

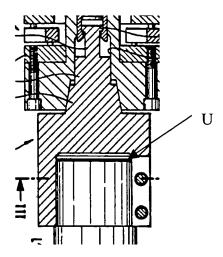
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 4-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Luebke (US 5137495).

Regarding claim 4, Luebke discloses a drive bearing for printing machines for coupling a rotating tool to a drive shaft of a servomotor comprising an element 4 located at an interface between the rotating tool 1 and the drive shaft 16 on a tool axis, the element having an axially projecting coupling cone 6 that engages a counter recess of the drive shaft, the cone being releasably held in the recess by frictional engagement, wherein an angular position of the element is adjustable, and wherein the element is centered and configured to be secured to prevent rotation.

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As to claim 5, Luebke discloses an undercut, labeled as U on the Figure below, on an inner bore of the coupling cone of the element, and a tensioning rod 8 having a spreading head 9, the rod configured to extend through the drive shaft so that the cone frictionally engages the counter recess in the drive shaft in that a releasable holding of the coupling cone latter is provided.



In regards to claim 6, Luebke discloses the drive shaft comprising channels 19 and, that work together along with spring 22 and rod 23 to deliver a pressurized medium to detach the cone, released from the tightening rod from the counter recess in the drive shaft.

Referring to claim 7, Luebke discloses a drive bearing for printing machines for coupling a rotating tool to a drive shaft of a servomotor comprising an element 4 located at an interface between the rotating tool 1 and the drive shaft 16 on a tool axis, the element having an axially projecting coupling cone 6 that engages a counter recess of the drive shaft, the cone tapering down in the direction toward the drive shaft and being releasably held in the recess by frictional engagement, an undercut, labeled as U on the Figure above, on an inner bore of the coupling cone of the element, and a tensioning rod

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8 having a spreading head 9, the rod configured to extend through the drive shaft so that the cone frictionally engages the counter recess in the drive shaft in that a releasable holding of the coupling cone latter is provided, wherein an angular position of the element is adjustable, and wherein the element is centered and configured to be secured to prevent rotation.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jori R. Schiffman whose telephone number is 703-305-4805. The examiner can normally be reached on M-Th, and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Swann can be reached on 703-306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jori R. Schiffman Examiner

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